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TROPICAL CYCLONE BULLETIN NO. 33 Typhoon EGAY (DOKSURI)

Issued at 11:00 AM, 27 July 2023

Valid for broadcast until the next bulletin at 5:00 PM today.

TYPHOON EGAY MAINTAINS ITS STRENGTH AND IS NOW OUTSIDE THE PHILIPPINE AREA OF RESPONSIBILITY

Location of Center (10:00 AM)

The center of the eye of Typhoon EGAY was estimated based on all available data at 255 km West of Itbayat, Batanes (20.9°N, 119.4°E) (OUTSIDE PAR)

Intensity

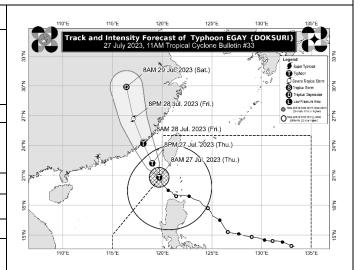
Maximum sustained winds of 150 km/h near the center, gustiness of up to 185 km/h, and central pressure of 955 hPa

Present Movement

North Northwestward at 15 km/h

Extent of Tropical Cyclone Winds

Strong to typhoon-force winds extend outwards up to 630 km from the center



TRACK AND INTENSITY FORECAST

	Center Position			Intensity		Movement
Date and Time	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	dir. and speed (km/h)
12-Hour Forecast 8:00 PM 27 July 2023	22.2	119.0	335 km West Northwest of Itbayat, Batanes (OUTSIDE PAR)	140	TY	NNW 15
24-Hour Forecast 8:00 AM 28 July 2023	24.2	118.1	540 km Northwest of Itbayat, Batanes (OUTSIDE PAR)	130	TY	NNW 20
36-Hour Forecast 8:00 PM 28 July 2023	26.7	117.1	815 km Northwest of Extreme Northern Luzon (OUTSIDE PAR)	95	STS	NNW 25
48-Hour Forecast 8:00 AM 29 July 2023	29.9	116.4	1,150 km North Northwest of Extreme Northern Luzon or in the vicinity of Anhui, China (OUTSIDE PAR)	55	TD	N 30

TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT							
TCWS No.	Luzon	Visayas	Mindanao				
Wind threat: Gale-force winds	Batanes, northwestern portion of Cagayan (Claveria, Santa Praxedes) including Babuyan Islands and the northern portion of Ilocos Norte (Pagudpud, Adams, Bangui, Dumalneg, Burgos)	1	-				
	Warning lead time: 24 hours Range of wind speeds: 62 to 88 km/h (Beaufort 8 to 9) Potential impacts of winds: Minor to moderate threat to life and property						

Prepared by: ACJ

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Checked by: SFD

Weather Division

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TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT						
TCWS No.	Luzon	Visayas	Mindanao			
Wind threat: Strong winds	Pangasinan, La Union, Ilocos Sur, the rest of Ilocos Norte, the rest of Cagayan, Apayao, Kalinga, Mountain Province, Ifugao, Abra, Benguet, Isabela, Quirino, Nueva Vizcaya, northern portion of Aurora (Casiguran, Dinalungan, Dilasag), northern portion of Nueva Ecija (Cuyapo, Guimba, Pantabangan, Science City of Muñoz, Carranglan, San Jose City, Lupao, Nampicuan, Talugtug), and the northern portion of Tarlac (Paniqui, Moncada, Pura, Camiling, Ramos, San Manuel, Anao, San Clemente)	-	-			
	Warning lead time: 36 hours Range of wind speeds: 39 to 61 km/h (Beaufort 6 to 7) Potential impacts of winds: Minimal to minor threat to life and property					

HAZARDS AFFECTING LAND AREAS

Heavy Rainfall Outlook

Forecast accumulated rainfall today

• 50-100 mm: Ilocos Norte, Ilocos Sur, La Union, Batanes, and Babuyan Islands.

Forecast rainfall are generally higher in elevated or mountainous areas. Under these conditions, flooding and rain-induced landslides are highly likely especially in areas that are highly or very highly susceptible to these hazards as identified in hazard maps and in localities that experienced considerable amounts of rainfall for the past several days.

The Southwest Monsoon enhanced by EGAY will continue to bring occasional to monsoon rains over the western portions of Central Luzon and Southern Luzon in the next three days. For more information, refer to **Weather Advisory #10 for Southwest Monsoon** issued at 11:00 AM today and the **24-Hour Public Weather Forecast and Outlook** at 4:00 AM today.

Severe Winds

Minor to moderate impacts from gale-force winds are possible within any of the areas where Wind Signal No. 2 is in effect. Minimal to minor impacts from strong winds are also possible within any of the areas where Wind Signal No.1 is hoisted.

The wind signals warn the public of the general wind threat over an area due to the tropical cyclone. Local winds may be slightly stronger/enhanced in coastal and upland/mountainous areas exposed to winds. Winds are less strong in areas sheltered from the prevailing wind direction.

The enhanced Southwest Monsoon will continue to bring **gusty conditions** over the following areas not under any Wind Signal, especially in coastal and upland/mountainous areas exposed to winds:

- Today: Luzon and Western Visayas
- Tomorrow: Batanes, Ilocos Region, Zambales, Bataan, Cavite, the southern portion of Quezon, MIMAROPA, Bicol Region, and Western Visayas
- Saturday: Zambales, Bataan, Cavite, Romblon, Antique, and Kalayaan Islands.

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HAZARDS AFFECTING COASTAL WATERS

Under the influence of EGAY and the enhanced Southwest Monsoon, a **Gale Warning is in effect** over several coastal waters along the seaboards of Luzon and the eastern and western seaboards of Visayas. For more information, refer to Gale Warning #9 issued at 5:00 AM today.

Rough to high or very high seas: Sea travel is risky for most vessels. All mariners are advised to remain in port or seek safe harbor until winds and waves subside.

Rough to very rough seas: Sea travel is risky for small seacrafts. For larger vessels, operating in gale conditions requires experience and properly equipped vessels. Mariners without proper experience or operating ill-equipped vessels are advised to remain in port or seek safe harbor.

TRACK AND INTENSITY OUTLOOK

- EGAY is forecast to track north northwestward over the Luzon Strait, the sea southwest of Taiwan, and the Taiwan Strait throughout the forecast period while gradually accelerating. It is also forecast to make landfall in the vicinity of Fujian, China tomorrow morning.
- EGAY is forecast to slightly weaken prior to its landfall over China. Rapid weakening is expected once EGAY makes landfall over mainland China and moves further inland.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.

The next tropical cyclone bulletin will be issued at 5:00 PM today.

DOST-PAGASA

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